IFW 17-3)



PATENT APPLICATION Mo7278US MD02-50

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION OF		
MICHAEL RYAN ET AL	GROUP NO:	1731
SERIAL NUMBER: 10/517,084) }	
FILED: APRIL 6, 2005))	
TITLE: STRONG AND DISPERSIBLE PAPER PRODUCTS)))	

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This disclosure statement under 37 CFR 1.97 & 1.98 is submitted before the first Office Action in order that the Patent and Trademark Office may consider the relevancy of certain information to the invention described and claimed in the subject application, and in compliance with the regulations concerning information disclosure statements, copies of documents and any corresponding English language equivalents listed on the attached Form PTO are enclosed.

o are enclosed.
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an enveloped addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 or facsimile transmitted to the USPTO on the date below: Diderico van Eyl, Red. No. 38,641
Name of applicant, assigned or Registered Representative
Signature May 19, 2005
Date

Concise statements of the presently understood relevance of each of the documents are found in the specification filed.

This Information Disclosure Statement should not be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, that any document mentioned herein constitutes prior art, or that the documents listed severally or in any combination with one another or with any other information, are believed to render any claim in the subject application prima facie unpatentable.

Respectfully submitted

Зу ____

Diderico an Eyl

Attorney for Applicant(s)

Reg. No. 38,641

LANXESS Corporation 111 RIDC Park West Drive Pittsburgh, Pennsylvania 15275-1112 (412) 809-2231 FACSIMILE PHONE NUMBER: (412) 809-1054

/jme S:\Law Shared\SHARED\DVE\PATENTS\7278US\5-19-05 INFORM.b.doc

Form Pro 1978 U.S. Department of Commerce Patent and Trademark Office					Atty. Docket No. Serial No. Mo7278US/MD02-50 10/517,084							
Hey 7	LIST OF PRIOR ART CITED BY APPLICANT						Applicant Michael Ryan et al					
B A	1AY 2 4 2	(Use Reveral Sheets If Necessary)					Filing Date Group 4/6/05 1731					
PA PA		3			IIS P	ΔTFN	T DOCUMENTS				_	
	MANUEL SA	Eigh	DOCUMENT NUMB		DAT		NAME	CLASS	SUBCLASS	FILING (IF APP PRIA	RO-	
		AA	3,702,610		11/14/7	2	Sheppard et al	128	284	<u> </u>		
		AB	3,798,120		3/19/74		Enloe et al	162	112			
		AC	4,208,459		6/17/80		Becker et al	428	154	<u> </u>		
		AD	4,603,176		7/29/86	3	Bjorkquist et al	525	329.4			
		AE	5,466,318		11/14/9	95	Björk (Bel. to corresp. to WO	156 98/08475)	183	-		
		AF	5,762,644		6/9/98		Osborn, III et al (Bel. to corresp. to WO	604 97/08384)	385.1			
		AG	5,824,190		10/20/	98	Guerro et al	162	135			
		АН	5,840,403		11/24/	98	Trokhan et al	428	154			
		Al	5,851,352		12/22/98		Vinson et al (Bel. to corresp. to WO	162 98/08475)	112			
		AJ	5,885,265		3/23/99		Osborn, III et al (Bel. to corresp. to WO	604 98/08475)	367			
		AK	5,891,126		4/6/99		Osborn, Ill et al	604	385.1			
		T		FC	DREIG	NPA	TENT DOCUMENTS		1	7041101	ATION	
		DC	CUMENT NUMBER	DA	TE		COUNTRY	CLASS	SUBCLASS	TRANSL Yes	No*	
	AL	96/12	2615	5/2/96	3	World	l Patent				 	
	AM	802,	282	10/22	/97	Europ	pe				<u> </u>	
	AN			<u> </u>						<u> </u>	 	
	AO										 	
	AP					l	Title Date De	rtinent Bog	oo Eto)		<u> </u>	
	Т		OTHER PRIO	R ART	(Inclu	ding A	Author, Title, Date, Pe	ninent Pag	es, ⊑ic.)			
	AR	-					\\					
	AS											
	AT											
EXA	MINER				-		DATE CONSIDERE	D				
EYA	MINER In	tial if re	ferences considered, w	hether c	or not cita	ation is	in conformance with MPEF	609: Draw lin	ne through if not in o	conformanc	e and	
not o	considered	. Includ	de copy of this form with	next co	ommunic	ation to	o applicant.					

Neither English Language Equivalent nor an English Language Translation is available.

Form PTO 1449 U.S. Department of Commerce Rev. 7-80 Patent and Trademark Office LIST OF PRIOR ART CITED BY APPLICANT							Atty. Docket No. Serial No. Mo7278US/MD02-50 10/517,084 Applicant Michael Byan et al.					
(Use Several Sheets If Necessary)							Michael Ryan et al Filing Date Group 4/6/05 1731					
					U.S. P	ATE	NT DOCUMENTS					
	MINER TIAL		DOCUMENT NUMB	BER	DAT	ΓE	NAME	CLASS	SUBCLASS	FILING IF API PRI	PRO-	
	· · .	AA	5,916,205		6/29/9	9	(Bel. To corresp. to WO Olson et al	98/08475) 604	385.1			
		AB	5,935,383		8/10/9		(Bel. To corresp. to WO Sun et al	98/24974) 162	158			
		AC	5,948,710		9/7/99		(Bel. To corresp. to WO Pomplun et al	97/02376) 442	341			
		AD	5,952,251		9/14/9		(Bel. To corresp. to WO Jackson et al	97/02376) 442	340			
		AE	5,964,689		10/12/	99	(Bel. To corresp. to WO McFall et al	98/08475) 493	395			
		AF	5,968,026		10/19/	99	(Bel. To corresp. to WO Osborn, III et al	98/08475) 604	378			
		AG	6,022,449		2/8/00		Jansen et al	162	135			
		АН	6,033,391		3/7/00	<u> </u>	(Bel. To corresp. to WO Osborn, III et al	98/08475) 604	385.1			
		Al	6,034,181		3/7/00)	(Bel. To corresp. to WO Bazaj et al	97/08384) 525	218			
		AJ	6,045,544		4/4/00)	(Bel. To corresp. to WO Hershberger et al	98/08475) 604	385.1			
		AK	6,113,723		9/5/00		McNeil et al	156	209			
ГТ		T		F	OREIG	N PA	TENT DOCUMENTS					
		DO	CUMENT NUMBER	DA	TE		COUNTRY	CLASS	SUBCLASS	TRANSI Yes	LATION No*	
	AL											
	AM											
	AN										<u> </u>	
	AO							-				
	AP	<u> </u>					T. D. L. D.	 				
		T	OTHER PRIOF	RART	(Inclu	ding A	Author, Title, Date, Per	tinent Page	es, ⊨īc.)			
	AR											
\vdash	AS											
	AT											

EXAMINER Initial if references considered, whether or not citation is in conformance with MPEP 609: Draw line through if not in conformance and not considered. Include copy of this form with next communication to applicant.

EXAMINER

DATE CONSIDERED

Neither English Language Equivalent nor an English Language Translation is available.

Form PTO 1449 Rev. 7-80 Patent and Trademark Office LIST OF PRIOR ART CITED BY APPLICANT (Use Several Sheets If Necessary)							Atty. Docket No. Serial No. Mo7278US/MD02-50 10/517,084						
							Applicant Michael Ryan et al						
							Filing Date 4/6/05			Group 1731			
						ATEN	IT DOCUMENTS						
EXAMINER INITIAL			DOCUMENT NUMB	ER	DATE		NAME	CLAS	ss	SUBCLASS	FILING IF APF PRIA	PRO-	
		AA	6,117,525		9/12/00)	Trokhan et al	428		154			
		АВ	6,149,769		11/21/0	00	Mohammadi et al	162		111			
		AC	6,171,292		1/9/01		(Bel. To corresp. to WO Osborn, III et al	98/0847 604		385.17	<u></u>		
		AD	6,261,277		7/17/01		(Bel. To corresp. to WO Osborn, III et al	98/0847 604	75)	385.17			
		†			8/28/01		(Bel. To corresp. to WO Bazaj et al	97/0838 525	34)	218			
		AE	6,281,291		12/13/0		(Bel. To corresp. to WO Bazai et al	97/0838 525	34)	218			
<u> </u>		AF	2001/0051687				Yang et al	162		168.1			
		AG	6,379,499		4/30/02		(Bel. To corresp. to WO Osborn, III et al	98/08475) 604		385.17			
		AH	6,409,713		6/25/02		(Bel. To corresp. to WO	01/36491)		164.1			
		Al	2002/0096281		7/25/0		Wallenius et al (Bel. To corresp. to WO	98/084	75)				
		AJ	2002/0099350		7/25/02		Osborn III et al	604		385.17			
		AK	2002/0104633	F	8/8/02 OREIG		Sun et al TENT DOCUMENTS	162		168.1			
	<u> </u>	T	OUNTAIN NUMBER		ATE		COUNTRY	CL	ASS	SUBCLASS	TRANSL	ATION	
		ВС	CUMENT NUMBER		112						Yes	No*	
	AL											<u> </u>	
	AM			ļ								 	
	AN											<u> </u>	
	AO											<u> </u>	
	AP											<u> </u>	
			OTHER PRIOR	AR	[(Inclu	ding A	Author, Title, Date, Pe	rtinent F	age	s, Etc.)			
	AR												
	AS												
	AT												
EXAM							DATE CONSIDERE	D					

Neither English Language Equivalent nor an English Language Translation is available.

EXAMINER Initial if references considered, whether or not citation is in conformance with MPEP 609: Draw line through if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO 1449 U.S. Department of Commerce Rev. 7-80 Patent and Trademark Office	demark Office Mo7278US/MD02-50					
LIST OF PRIOR ART CITED BY APPLICANT (Use Several Sheets If Necessary)	Applicant Michael Ryan et al					
(555 5515131 5116515 11 11 11 11 11 11 11 11 11 11 11 11	Filing Date 4/6/05	Group 1731				

U.S.	PAT	ENT	DOC	UMENTS
------	-----	-----	-----	--------

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPRO- PRIATE
	AA	6,494,990	12/17/02	(Bel. To corresp. to WO Bazaj et al	97/08384) 162	168.3	
	АВ	2003/0024667	2/6/03	(Bel. To corresp. to WO Wallenius et al	01/36491) 162	109	
	AC	6,702,923	3/9/04	(Bel. To corresp. to WO Gorzynski et al	01/36491) 162	164.6	
	AD	2004/0140073	7/22/04	(Bel. To corresp. to WO Gorzynski et al	01/36491) 162 02/101144)	168.2	<u> </u>
	AE	2004/0149411	8/5/04	(Bel. To corresp. to WO Krüger et al (Bel. To corresp. to WO	162 01/36491)	164.1	<u> </u>
	AF	6,852,197	2/8/05	Wallenius et al	162	164.6	
	AG						
	AH					- 	
	AI						
	AJ						
	AK			ATENT DOCUMENTS	<u> </u>		

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSL	ATION No*
<u> </u>								
	AL							
	AM							
	AN							
						1		
	AO		 			† · · · · · · · · · · · · · · · · · · ·		
1	AP				<u> </u>	<u> </u>		

		OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)
-	AR	
	AS	
	AT	
EXA	MINER	DATE CONSIDERED

EXAMINER Initial if references considered, whether or not citation is in conformance with MPEP 609: Draw line through if not in conformance and not considered. Include copy of this form with next communication to applicant.

Neither English Language Equivalent nor an English Language Translation is available.

S:\Law Shared\SHARED\DVE\PATENTS\7278US\5-19-05 1449.doc